

Table E-4. Number of employed 1995 and 1996 science and engineering master's degree recipients, by sector of employment and major field of degree: April 1997

Major field of 1995-96 S&E master's degree	Total employed	Sector of employment						
		Private industry and business (non-educational)			Educational institution		Government	
		Private, for-profit company ¹	Nonprofit organization	Self-employed	4-year college and university ²	Other educational ³	Federal Government	State or local government
All science and engineering fields.....	135,800	69,500	8,400	2,100	28,100	12,300	8,400	7,000
Major type								
Total science.....	91,600	38,100	7,800	1,700	22,100	12,200	4,600	5,100
Total engineering.....	44,200	31,400	S	S	6,000	S	3,900	1,900
Major field								
Computer and information sciences	17,700	14,300	S	S	2,000	S	S	S
Life and related sciences, total.....	12,300	4,600	S	S	4,500	1,400	S	S
Agricultural and food sciences.....	2,300	S	S	S	S	S	S	S
Biological sciences.....	7,800	2,500	S	S	3,100	1,200	S	S
Environmental life sciences including forestry sciences.....	2,200	1,300	S	S	S	S	S	S
Mathematical and related sciences.....	7,100	3,000	S	S	2,000	1,100	S	S
Physical and related sciences, total.....	8,400	3,300	S	S	3,600	700	S	S
Chemistry, except biochemistry.....	3,200	1,400	S	S	1,400	S	S	S
Earth sciences, geology, and oceanography.....	2,300	1,100	S	S	S	S	S	S
Physics and astronomy.....	2,600	800	S	S	1,600	S	S	S
Other physical sciences.....	S	S	S	S	S	S	S	S
Psychology.....	23,500	6,400	4,500	S	3,200	6,000	S	2,300
Social and related sciences, total.....	22,700	6,500	2,500	S	6,900	2,600	2,100	1,600
Economics.....	3,700	1,300	S	S	1,500	S	S	S
Political science and related sciences.....	7,100	2,600	S	S	1,500	S	1,200	S
Sociology and anthropology.....	3,700	S	S	S	1,700	S	S	S
Other social sciences.....	8,200	2,100	S	S	2,100	1,400	S	S
Engineering, total.....	44,200	31,400	S	S	6,000	S	3,900	1,900
Aerospace and related engineering.....	1,400	600	S	S	S	S	400	S
Chemical engineering.....	1,700	1,100	S	S	600	S	S	S
Civil and architectural engineering.....	6,300	4,000	S	S	S	S	S	1,200
Electrical, electronic, computer and communications engineering.....	15,300	11,700	S	S	2,000	S	1,100	S
Industrial engineering.....	3,100	2,300	S	S	S	S	S	S
Mechanical engineering.....	6,700	4,900	S	S	1,000	S	S	S
Other engineering.....	9,700	6,900	S	S	S	S	S	S

¹ Persons reporting they were self-employed, but in an incorporated business are classified as "private, for-profit."

² Includes 4-year colleges and universities, and university-affiliated medical schools or research organizations.

³ Includes elementary, middle, secondary, or 2-year colleges or other educational institutions.

KEY: S = Data with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

NOTES: Details may not add to totals because of rounding.

These estimates on recent college graduates are obtained from a sample survey of individuals whose most recent bachelor's or master's degree is in a science or engineering field and may differ from degree counts presented in other SRS publications.

SOURCE: National Science Foundation/Division of Science Resources Studies, National Survey of Recent College Graduates, 1997